



PATENT
IOWA:030US

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **FULL-LENGTH GB VIRUS C (HEPATITIS G VIRUS) RNA TRANSCRIPTS ARE INFECTIOUS IN PRIMARY CD4 POSITIVE T CELLS AND METHODS OF TREATING HIV**, the Specification of which:

☐

is attached hereto.

☒

was filed on **April 5, 2001** as Application Serial No. **09/828,498**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, United States provisional application(s), or inventor's certificate listed below and have also identified below any foreign application for patent, United States provisional application, or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIORITY APPLICATION(S)			Priority Claimed
60/253,390	USA	November 27, 2000	YES
(Number)	(Country)	(Date Filed)	Yes/No
60/195,597	USA	April 6, 2000	YES
(Number)	(Country)	(Date Filed)	Yes/No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below or any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56,

which become available between the filing date of the prior application and the national or PCT international filing date of this application: None.

(Application Serial No.)	(Filing Date)	(Status)
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(Application Serial No.)	(Filing Date)	(Status)
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I hereby direct that all correspondence and telephone calls be addressed to Gina N. Shishima, Fulbright & Jaworski L.L.P., 600 Congress Avenue, Suite 2400, Austin, Texas 78701, (512) 474-5201.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	Jinhua	Xiang
Inventor's Signature:	<i>Jinhua Xiang</i>	
Country of Citizenship:	People's Republic of China	Date: 6/26/01
Residence Address: (street, number, city, state, and/or country)	334 Hawkeye Drive Iowa City, Iowa 52246	
Post Office Address: (if different from above)		

Inventor's Full Name:	Sabina	Wünschmann
Inventor's Signature:	<i>Sabina Wünschmann</i>	
Country of Citizenship:	Germany	Date: 6-26-2001
Residence Address: (street, number, city, state, and/or country)	1998 Liberty Ln. Coralville, Iowa 52241	
Post Office Address: (if different from above)		

Inventor's Full Name:	Warren	Schmidt
Inventor's Signature:	<i>Warren Schmidt</i>	
Country of Citizenship:	USA	Date: 5/30/01
Residence Address: (street, number, city, state, and/or country)	3486 Kansas Avenue SW Oxford, Iowa 52322	
Post Office Address: (if different from above)		

Inventor's Full Name:	Jack	Stapleton
Inventor's Signature:	<i>Jack Stapleton</i>	
Country of Citizenship:	USA	Date: 6-6-07
Residence Address: (street, number, city, state, and/or country)	1162 Oakes Drive Iowa City, Iowa 52245	
Post Office Address: (if different from above)		



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jinhua Xiang
Sabina Wünschmann
Warren Schmidt
Jack Stapleton

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: IOWA:030US/GNS

Serial No.: 09/828,498

Filed: April 5, 2001

For: FULL-LENGTH GB VIRUS C
(HEPATITIS G VIRUS) RNA
TRANSCRIPTS ARE INFECTIOUS IN
PRIMARY CD4 POSITIVE T CELLS
AND METHODS OF TREATING HIV

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73
AND POWER OF ATTORNEY

Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned, being Assignee of Record of the entire interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Louis T. Pirkey, Reg. No. 22,393; David D. Bahler, Reg. No. 30,932; David L. Parker, Reg. No. 32,165; Richard J. Groos, Reg. No. 32,231; Stephen D. Dellett, Reg. No. 32,564; William G. Barber, Reg. No. 33,154; Michael S. Metteauer, Reg. No. 34,875; Mark B. Wilson, Reg. No. 37,259; Daniel J. Brennan, Reg. No. 37,287; Steven L. Highlander, Reg. No. 37,642; John J. Bruckner, Reg. No. 35,816; Erik R. Nordstrom, Reg. No. 39,792; Teresa J. Schultz, Reg. No. 40,526; Stephen P. Meleen, Reg. No. 40,724; Robert E. Hanson, Reg. No. 42,628; Michael C. Barrett, Reg. No. 44,523; Mark T. Garrett, Reg. No. 44,699; Gina N. Shishima, Reg. No. 45,104; and Matthew Bellinger, Reg. No. 46,547;

each an attorney or agent of the firm of FULBRIGHT & JAWORSKI L.L.P., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to THE UNIVERSITY OF IOWA RESEARCH FOUNDATION, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Gina N. Shishima
FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

ASSIGNEE:
THE UNIVERSITY OF IOWA RESEARCH
FOUNDATION

By: W B Wheaton
Name: W. Bruce Wheaton, Ph.D.
Title: Executive Director
Date: 7/9/01

ASSIGNMENT:

☒ Concurrently filed
☐ Previously recorded
Date: _____
Reel: _____
Frames: _____



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jinhua Xiang
Sabina Wuenschmann
Warren Schmidt
Jack Stapleton

Group Art Unit: Unknown

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DECLARATION CLAIMING SMALL ENTITY STATUS
37 C.F.R. §§ 1.9(f) AND 1.27(d) - NONPROFIT ORGANIZATION

Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of Organization: The University of Iowa Research Foundation

Address of Organization: 100 Oakdale Campus #214 TIC
Iowa City, Iowa 52242-5000

The type of organization is a university.

I hereby declare that the organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. § 1.9(e) (1), and thus is a "small entity" as defined in § 1.9(f), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, with regard to the above-referenced application.

I hereby declare that rights to the invention have been conveyed to and remain with the organization, with respect to the above-referenced invention, nor have I assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey

or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR § 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR. § 1.9(d) or a nonprofit organization under 37 CFR § 1.9(e), with the exception that the Government may have rights in the invention pursuant to a funding agreement under 35 U.S.C. § 202(c)(4): Grant No. R01AA1267 from the National Institutes of Health and a merit grant awarded to Jack Stapleton from the Veterans Administration.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

THE UNIVERSITY OF IOWA RESEARCH
FOUNDATION

By: W. B. Wheaton

Name: W. Bruce Wheaton, Ph. D.

Title: Executive Director

Date: 7/9/01